#### **MAHBUB MORSHED**

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## **Professional Experience**

### April 2013 – Present

## Software Engineer, Green & Red Technologies, Dhaka, Bangladesh.

- Developed ad sdk for iOS.
- Bangla Calculator. A simple calculator app to preview the G&R ad sdk.
- Lead on paypal, bkash and Brac bank api integration on G&R ad network.

# Mar 2013 - May 2013

# Part time Software Engineer, Eatl apps, Dhaka, Bangladesh.

• Android app development on some R&D projects.

# Mar 2011 - May 2014

# Software Engineer, Mangoes Mobile, Dhaka, Bangladesh.

- Lead iOS development for Swinfen Charitable Trust, the leading global telemedicine network.
- REST api development for Swinfen Charitable Trust.
- Verizon terremark server management for Swinfen Charitable Trust.
- Lead iOS development for PRAXIS Framework.
- Lead iOS app development for PRAXIS messenger.
- Lead iOS app development for inTown.

### **Projects**

- Bangla Calculator for iOS.
  - Available at: https://itunes.apple.com/us/app/bangla-calculator/id694530816?mt=8
- FTTH Council Asia Pacific
  - iPhone client project for Fiber to the home council Asia Pacific. Project Responsibilities: iOS development.
    - Available at: https://itunes.apple.com/us/app/ftth-council-asia-pacific/id645231050?mt=8
- Swinfen
  - iPhone client project at ManGoes Mobile. Project Responsibilities: iOS development,
    backend development and verizon terremark cloud server maintenance.
    - Available at: https://itunes.apple.com/us/app/id898575884?mt=8
- iTrackpad
  - Android app that turns the device into a trackpad. Project Responsibilities: Desktop client development. Won fourth position at Eatl apps programming contest.
- Change

- A crowdsourcing platform for the mass population of Bangladesh. Won top ten position at Basis SofExpo IISP 2012.
  - Available at: http://www.changebd.net
- inTown
  - o iPhone client project at ManGoes Mobile. Project Responsibilities: iOS development.

# Perticipation:

- Participated in Eatl apps programming contest 2013. (Secured fourth position).
- Participated in BASIS SoftExpo IISP 2012. (Secured top ten position).
- Participated in National programming contest in University of Liberal Arts (ULAB) in 2008
- Participated in International Collegiate Programming Contest (ICPC) 2008 in North South University (NSU).
- Participated in International Collegiate Programming Contest (ICPC) 2009 in North South University (NSU).

# Memberships:

- Student member of ACM. 2008-2010.
- Director(Hardware and Software interfacing) of BRAC University Computer Club Spring 2007-Spring 2011.

### Skills:

- Programming Skills:
  - Proficient in: Objective C, MVC. Cocoa touch library.
  - Familiar with: Java, C/C++,HTML,CSS, PHP, Codeigniter and Cakephp PHP Framework, JavaScript, jQuery, jQuery Ui, jQuery tools.
  - Graphics: OpenGL.
- Software & Technologies:
  - Database: MySQL and Oracle.
  - o IDE: Netbeans, Eclipse, dr. Java, XCODE.
  - Favorite Editor: Sublime, VI text editor.
  - Cloud Server: Worked on AWS and Verizon Terremark.
  - Distributed Version Control: Git
- Education:
  - Bsc. In Computer Science and Engineering, BRAC University.
- Language Skills:
  - English(Good).
  - Bangla(Native).
- Personal Information :
  - o Date of Birth: 11th October 1989
  - Nationality: Bangladeshi
  - o Religion: Islam